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			<u>Claims</u>
Sub al)1.	A digit	tal camera comprising:
2		(a)	image capture means for converting a light image to digital image
3			data;\
4		(b)	transceiver means for sending and receiving digital data through a
5			communications network; and
6		(c)	code means for selectively receiving messages sent to said camera
7			by a message center.
1	2.	A digit	tal samera as recited in claim 1 further comprising automatic signal

- transmission means for automatically causing said transceiver to transmit a message request signal to said message center conveying an identification of said camera when said camera is turned on.
- A digital camera as recited in claim 1 further comprising user activated 3. 1 means for causing said transceiver to transmit a message request signal to said message 2 center conveying an identification of said camera. 3
- A digital camera as\recited in claim 1 further comprising means for 4. disabling said automatic signal transmission means when a user does not want to receive 2 3 messages.

- 5. A digital camera as recited in claim 1 wherein said code means includes a unique identification for said camera.
- 6. A digital camera as recited in claim 1 further comprising first display means including means for displaying said messages, and means for displaying said image.
- 7. A digital camera as recited in claim 6 wherein said first display means is
 2 an LCD display located on a back side of said camera.
- 8. A digital camera as recited in claim 6 wherein said first display means includes a dedicated banner region for display of said messages.
- 9. A digital camera as recited in claim 6 further comprising a second display means for displaying said messages.
- 1 10. A digital camera as recited in claim 9 wherein said second display means 2 is a display observable through a viewfinder of said camera.
- 1 11. A digital camera as recited in claim 6 further comprising interactive
 2 message response means for responding to a question received in a message from said
 3 message center.

1	12.	digital camera as recited in claim 11 wherein said interactive message
2	response mea	ans enables a user to selectively store, delete and skip a message.
1	13.	A digital camera as recited in claim 11 wherein said first display means
2	includes a to	ouch screen, and said interactive message response means is activated by
3	implementati	on of said touch screen.
1	14.	A digital damera as recited in claim 11 wherein said interactive message
2	response mea	ns is activated by physical buttons external to said first display means.
1	15.	A digital camera as recited in claim 5 further comprising audio means in
2	the form of a	speaker for playing said messages on said digital camera.
1	16.	A digital camera as recited in claim 15 wherein said messages can be
2	interactively i	replayed, stored and skipped.
1	17.	A digital camera message system comprising:
2		(a) message center means including
3		(i) means for collecting, preparing and sorting messages to be
4		sent to a digital camera; and
5		(ii) first communication means responsive to reception of a
5		message request signal conveying a camera identification
7		for transmitting messages to said camera; and

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8	(b) \ a digit	tal camera including
9	(i)	image capture means for converting a light image to digital
10		image data;
11	(ii)	second communication means for sending and receiving
12		data through a communications network;
13	(iii)	code means including means responsive to a code for
14	\	selectively processing messages sent to said camera; and
15	(iv)	automatic signal transmission means for automatically
16		dausing said second communications means to transmit a
17		message request conveying an identification of said camera
18		when said camera is turned on.
1	18. A digital can	mera message system as recited in claim 17 wherein said
2	message center means include	les a capability to send a selected said message to a specific
3	said camera based on said co	de.

- 19. A digital camera message system as recited in claim 17 wherein said message center means further includes a capability to send a message simultaneously to a plurality of cameras by transmitting a corresponding particular said code.
- 20. A digital camera message system as recited in claim 17 wherein said message center means further includes a capability to prioritize messages as part of a single packet of multiple said messages.

- 1 21. A digital camera message system as recited in claim 17 wherein said 2 digital camera further includes means for disabling said automatic signal transmission
- means when a user does not want to receive messages.
- 1 22. A digital camera system as recited in claim 17 wherein said camera further includes message display means for displaying said messages.
- 23. A digital camera system as recited in claim 22 wherein said camera further includes a system for temporarily storing said messages prior to displaying said messages.
 - 24. A digital camera system as recited in claim 23 wherein said camera further includes means for selecting a particular one of said stored messages.
- 25. A digital camera system as recited in claim 24 wherein said means for selecting includes setting said camera to automatically display a list of stored messages sequentially with each message displayed for a set amount of time.
- 26. A digital camera system as recited in claim 24 wherein said means for selecting includes means for automatically displaying the messages in an order according to a priority assigned by the message center.

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- 27. A digital camera system as recited in claim 22 wherein said message display means is an LCD display located on a back side of said camera.
- 1 28. A dightal camera as recited in claim 22 wherein said message display 2 means is viewed through a viewfinder of said camera.
- 29. A digital camera as recited in claim 22 wherein said message display means is generated through a speaker located on the camera.
 - 30. A digital camera system as recited in claim 22 wherein said camera further includes interactive message response means for responding to a question received in a message from said message center.
- 31. A digital camera system as recited in claim 30 wherein said interactive message response means is activated by a touch screen.
- 32. A digital camera system as recited in claim 30 wherein said interactive message response means is activated by physical buttons external to said message display means.
 - 33. A method of communication comprising:
- 2 (a) preparing a message at a message center for transmission to a camera;

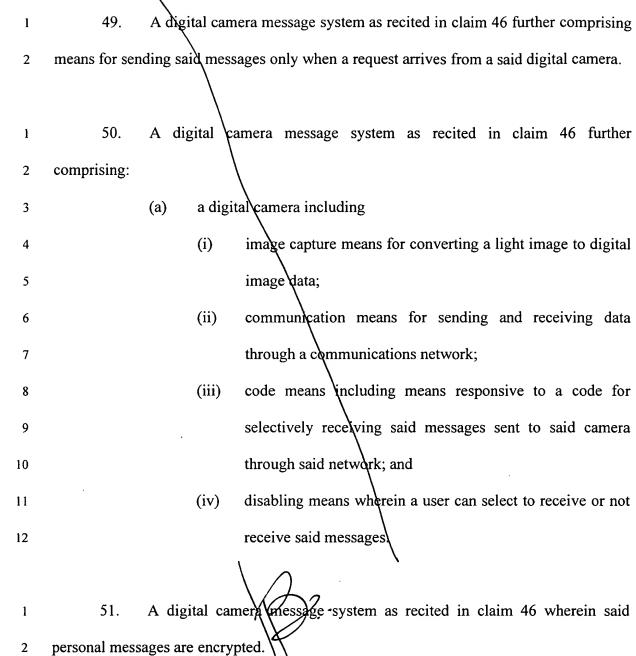
4		(b) transmitting a message request to said message center by a
5		transceiver means included in said camera, said message request
6		containing identification of said camera;
7		(c) transmitting said message from said message center to said
8		camera;\and
9		(d) displaying said message on a display means.
1	34.	A method of communication as recited in claim 33 further comprising:
2		(a) means for preparing multiple messages to be transmitted; and
3		(b) assigning priority values to said messages.
1	35.	A method of communication as recited in claim 34 wherein said priority
2	values include	e a length of time to display each said message.
1	36.	A method of communication as recited in claim 34 wherein said priority
2	values include	an order of display of said messages.
1	37.	A method as recited in claim 33 further comprising disabling said
2	transceiver me	eans to avoid transmitting said message request.
1	38.	A method as recited in claim 33 wherein said display means includes a

dedicated banner region for display of said messages.

- 1 39. A method as recited in claim 33 wherein said display means includes a separate dedicated display means dedicated for display of said messages.
- 1 40. A method as recited in claim 39 wherein said dedicated display means 2 includes a display that is received through a viewfinder of said camera.
- 1 41. A method as recited in claim 39 wherein said display means includes an LCD display on a back side of said camera.
- 1 42. A method as recited in claim 39 wherein said display means includes a speaker located on the camera.
- 1 43. A method as recited in claim 33 further comprising
 - (a) including in said message a request for a response; and
- 3 (b) responding to said request for a response by transmitting a response from said camera to said message center.
- 1 44. A method as recited in claim 43 wherein said response is activated by 2 physical buttons external to said message display means.
- 45. A method as recited in claim 43 wherein said display means includes a touch screen and said response is activated by implementing said touch screen.

	1	46. A digital camera message system comprising:
	2	(a) message center means including
	3	(i) means for collecting, preparing and sorting messages to be
	4	sent to a digital camera, said messages including
	5	a generic message for transmission to all of a
	6	plurality of said cameras;
	7	(b) an interest group based message for transmission to
	8	selected said cameras of a particular interest group;
	9	(c) a personal message prepared for transmission to a
U U	10	selected one of said cameras; and
4 4	11	(ii) means for transmission of said messages to said cameras
H H	12	including
	13	(a) means for repeatedly transmitting said messages;
EJ EJ 65. F 20 CJ 7 F 75. F 15. F 15. F 15. F 15. CJ 15. C	14	(b) means for including a code, for allowing each said
	15	interest group message and each said personal
	16	message to be received only by a corresponding
	17	selected said camera.
	1	47 A digital camera message system as recited in claim 46 further comprising

- means for continuously sending said messages. 2
 - 48. A digital camera message system as recited in claim 46 further comprising means for unselectively sending said messages.



A digital camera as recited in clam 47 further comprising means for decrypting said personal messages.

